

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	1462	"250/458.1".CCLS.	USPAT; USOCR	OR	ON	2008/08/31 23:14
L10	412	L9 and ((multiple plurality) near3 (beam laser light illuminat\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/31 23:14
L11	5	10 and CMOS and (avalanche adj photodiode)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/31 23:16
L12	18	("20030087282"   "20030096302"   "20030218746"   "5367474"   "5736330"   "5818583"   "5981180"   "6057107"   "6268222"   "6355921"   "6449562"   "6514295"   "6524793"   "6528165"   "6592822"   "6649414"   "6825929"   "7054003").PN. OR ("7362432").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/31 23:17
L13	1052	(fluorescence near2 correlation near2 spectroscopy)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/31 23:19
L14	152	13 and ((multiple plurality) near3 (beam laser light illuminat\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/31 23:19
L15	8	14 and CMOS and (avalanche adj photodiode)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/31 23:19
L16	7	("5161052"   "5260965"   "6038066"   "6052223"   "6084698"   "6188514").PN. OR ("6693742").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/31 23:24
L17	42	((rigler) near2 (rudolf)).in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/31 23:29
L18	5	("20010033374"   "5935507"   "6055106"   "6434345"   "6455861").PN. OR ("7259847").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/31 23:31

L19	0	18 and CMOS	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/31 23:32
L20	1068	356/318.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/31 23:45
L21	1183	356/328.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/31 23:46
L22	30	21 and 20	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/31 23:47
L24	902	((20 21) and ((optical light source) near5 (excit\$3 excitation))	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/31 23:48
L25	169	24 and luminescence	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 23:49
L26	26	25 and CMOS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 23:49
L27	22	25 and (avalanche adj (photodiode photodetector))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 23:52
L28	5	("20010033374"   "5935507"   "6055106"   "6434345"   "6455861").PN. OR ("7259847").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/31 23:53
L29	22	(US-20060226374-\$ or US-20010020673-\$ or US-20020024058-\$ or US-20030146761-\$ or US-20050002028-\$ or US-20050012033-\$ or US-20010034025-\$ or US-20030071227-\$ or US-20020158212-\$ or US-20010033374-\$). did. or (US-6541752-\$ or US-6448572-\$ or US- 7262402-\$ or US- 7329860-\$ or US- 6078681-\$ or US- 6297018-\$ or US- 6064477-\$ or US- 6693742-\$ or US-	US-PGPUB; USPAT	OR	ON	2008/09/01 00:26

		7259847-\$ or US-6055106-\$ or US-6455861-\$ or US-6671044-\$).did.				
L30	14	29 and (autocorrelat\$3 correlat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/01 00:27
L31	7	29 and (Fourier adj transform)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/01 00:29
S1	39	((RUDOLF) near2 (RIGLER)).INV.	US-PGPUB; USPAT	OR	ON	2008/08/30 13:50
S2	1462	"250/458.1".CCLS.	USPAT; USOCR	OR	ON	2008/08/31 16:03
S3	218	(geiger adj mode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 16:04
S4	56	S3 and CMOS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 16:33
S5	19	S4 and (luminesc\$4 fluoresce\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 16:34
S6	19	S5 and (avalanche near2 photodiode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 16:44
S7	12	S5 and laser	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 16:44

S8	56	( "20020030811"   "20040140417"   "20050057749"   "20050161593"   "20070132998"   "4204230"   "4382267"   "4700298"   "4826299"   "4845552"   "4877326"   "5159199"   "5173748"   "5528050"   "5578818"   "5585639"   "5629808"   "5719391"   "5754291"   "5782770"   "5837475"   "5847400"   "5945679"   "5981956"   "5998796"   "6025601"   "6043506"   "6043880"   "6118127"   "6134002"   "6160618"   "6177990"   "6207960"   "6225625"   "6229635"   "6245507"   "6252236"   "6309601"   "6371370"   "6388788"   "6400487"   "6403957"   "6441379"   "6495363"   "6545264"   "6590689"   "6592036"   "6597000"   "6650411"   "6678048"   "6687000"   "6741344"   "6813018"   "6825930"   "6838650"   "6902112").PN. OR ("7329860").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/31 16:44
S9	15461	(luminesc\$4 near5 (microscop\$2 imag\$3 detect\$3 sens\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/31 16:46
S10	429	S9 and (Fourier adj transform)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/31 16:46
S11	270	S10 and (autocorrelat \$3 correlat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/31 16:47
S12	45	S11 and diffract\$4 and split\$4 and (focus lens) and (objective aperature)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/31 16:49

S13	62	S10 and diffract\$4 and split\$4 and (focus lens) and (objective aperature)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/31 16:53
S14	17	S13 not S12	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/31 16:54
S15	115	S10 and ((multiple plurality) near3 (beam laser light illuminat\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/31 16:56
S16	43	S15 and diffract\$4 and split\$4 and (focus lens) and (objective aperature)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/31 16:56
S17	18	S9 and (laser and expander and collimator and (objective aperature))	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/31 17:00

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